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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,923	12/14/2004	Adrianus Maria Goijaerts	NL 020506	8877

24737 7590 09/21/2007

PHILIPS INTELLECTUAL PROPERTY & STANDARDS

P.O. BOX 3001

BRIARCLIFF MANOR, NY 10510

EXAMINER
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SANTIAGO, MARICELI

ART UNIT	PAPER NUMBER
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2879

MAIL DATE	DELIVERY MODE
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09/21/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/517,923

Applicant(s)

GOIJAERTS, ADRIANUS MARIA

Examiner

Mariceli Santiago

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 14 December 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-4 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 14 December 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 7/15/05
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application
- ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Response to Amendment***

The Amendment, filed on December 14, 2004, has been entered and acknowledged by the Examiner.

Claims 1-4 are pending in the instant application.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 and 3 are rejected under 35 U.S.C. 102(b) as being anticipated by English (US 3,431,448).

Regarding claim 1, English discloses a halogen incandescent lamp (Fig. 1) for mains voltage, comprising a light-transmitting lamp vessel (1) closed in a gastight manner and having a wall (6, pinch-seal end), an incandescent body (2) substantially made of tungsten (Column 2, lines 48-49) arranged in the lamp vessel and provided with a coiled-coil barrel with primary turns having a pitch and with secondary turns (3, Column 2, lines 47-51, Fig. 1), and single-coiled legs (4) having turns with a pitch, current conductors (5) embedded in the wall of the lamp vessel and issuing therefrom to the exterior (8), which current conductors are each connected to

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a respective leg (Fig. 3), and a gas filling comprising halogen in the lamp vessel (Column 2, line 64), characterized in that the legs (4) are substantially composed of turns whose pitch is greater than the pitch of the primary turns (Fig. 3, Column 3, lines 32-33).

Regarding claim 3, English discloses a halogen incandescent lamp characterized in that the incandescent body has a single-coiled portion between its legs with turns having a pitch greater than the pitch of the primary turns (Column 3, lines 32-33).

Claims 1 and 3 are rejected under 35 U.S.C. 102(b) as being anticipated by Berlec (US 3,502,932).

Regarding claim 1, Berlec discloses a halogen incandescent lamp (Fig. 3) for mains voltage, comprising a light-transmitting lamp vessel (1) closed in a gastight manner and having a wall (8, pinch-seal end), an incandescent body (3) substantially made of tungsten (Column 3, lines 29-30) arranged in the lamp vessel and provided with a coiled-coil barrel with primary turns having a pitch and with secondary turns (Column 3, lines 31-32, describes a helically coiled-coil body), and single-coiled legs (4) having turns with a pitch, current conductors (6) embedded in the wall (8) of the lamp vessel and issuing therefrom to the exterior, which current conductors are each connected to a respective leg (Fig. 3), and a gas filling comprising halogen in the lamp vessel (Column 4, lines 70-71), characterized in that the legs (4) are substantially composed of turns whose pitch is greater than the pitch of the primary turns (Fig. 3, Column 3, lines 31-37).

Regarding claim 3, Berlec discloses a halogen incandescent lamp characterized in that the incandescent body has a single-coiled portion between its legs with turns having a pitch greater than the pitch of the primary turns (Column 3, lines 31-37).

Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Woods et al. (US 6,639,364).

Regarding claim 1, Woods discloses a halogen incandescent lamp (Fig. 7) for mains voltage, comprising a light-transmitting lamp vessel (30') closed in a gastight manner and having a wall (32', pinch-seal end), an incandescent body (10) substantially made of tungsten (Column 2, line 33) arranged in the lamp vessel and provided with a coiled-coil barrel with primary turns (14) having a pitch and with secondary turns (16), and single-coiled legs (18') having turns with a pitch, current conductors (36') embedded in the wall (32') of the lamp vessel and issuing therefrom to the exterior, which current conductors are each connected to a respective leg (Fig. 7), and a gas filling comprising halogen in the lamp vessel (Column 3, line 1), characterized in that the legs (18') are substantially composed of turns whose pitch is greater than the pitch of the primary turns (Fig. 7, Column 2, lines 25-28).

Regarding claim 2, Woods discloses a halogen incandescent lamp characterized in that the turns of the legs and the primary turns of the barrel have respective diameters, and the diameter of the turns of the legs is smaller than the diameter of the primary turns of the barrel (Column 3, lines 10-13, i.e., the diameter of the turns in the leg is reduced to nearly the diameter of the tungsten wire).

Regarding claim 3, Woods discloses a halogen incandescent lamp characterized in that the incandescent body has a single-coiled portion between its legs with turns having a pitch greater than the pitch of the primary turns (Fig. 7, Column 2, lines 25-28).

Regarding claim 4, Woods discloses a halogen incandescent lamp characterized in that the lamp vessel is accommodated in a reflector (Column 2, lines 1-4).

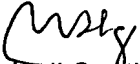
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**Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mariceli Santiago whose telephone number is (571) 272-2464. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nimesh Patel, can be reached on (571) 272-2457. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Mariceli Santiago  
Primary Examiner  
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